

# Work Order ID 63547

Thursday, November 04, 2010 10:02:12 AM

Page 1

Item ID: D3235-1

Accept

Revision ID:

Item Name: Mounting Lug

Start Date: 11/4/2010 Start Qty: 100.00

Required Date: 11/19/2010 Req'd Qty: 100.00

Reference:

Approvals: Process Plan: CY Date: 10/11/04 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start  
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3235	Rev A								

100  
BAND SAW  
0.00  
Bandsaw  
Jeaspa Bandsaw

Memo  
Cut D2423 extrusion to 0.820"  
Batch: 12871

Done @ Metec

110  
HAAS 1  
HAAS CNC vertical machine #1  
0.00

HAAS CNC VERTICAL MACHINING #1

Memo  
1-Machine as per Folio FA369 and Dwg D3235  
2-Identify as D3235-1  
3-Deburr

Issue PO 12871

Machine per drawing D3235 Rev. A

120  
QC  
Quality Control  
0.00

QC2 Inspect parts off machine FA1/FAIB

Receive & Inspect for transit damage

Memo

Quality Control

CY 10/11/04 100

CY 10/11/04 (100)

PO 10/11/04 (100)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_






NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



**NOTE:** Date & initial all entries




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Item ID:	D3235-1	Accept		Setup	Start	
Revisor ID:						
Item Name:	Mounting Lug				Stop	
Start Date:	11/4/2010	Start Qty:	100.00		Cust Item ID:	
Required Date:	11/19/2010	Req'd Qty:	100.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  QC Quality Control	<i>QC</i> QC8 - Inspect parts - second check  Memo	0.00  0.00		<i>8100117</i>		<i>counted</i> <i>100</i>			
140  HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00  0.00		<i>=&gt; 21</i>	<i>10/11/12</i>	<i>100</i>	<i>9</i>		
160  Powdercoat Powder Coating	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum <i>M115291</i> Memo START TIME: <i>10:10</i> OVEN TEMPERATURE: <i>320°</i> FINISH TIME: <i>10:40</i>	0.00  0.00				<i>100</i>	<i>BR 10-11-19</i>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 63547

Thursday, November 04, 2010 10:02:12 AM

Page 3

Item ID: D3235-1

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Revision ID:

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Start Date: 11/4/2010 Start Qty: 100.00

Required Date: 11/19/2010 Req'd Qty: 100.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

170

QC3- Inspect Part Finish

0.00

QC

Memo

0.00

Quality Control

180

Identify as per dwg & Stock Location:

0.00

Packaging

Memo

0.00

Packaging

190

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control



=> 110

10/11/22

100

0

ES 10/11/24 100

10/11/24

MF 10-11-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

Thursday, November 04, 2010 10:02:16 AM

[illegible][illegible]**Required Date:** 11/19/2010

**Required Qty: 100.00**

**Comments:** IPP ☐ A ☐ 04.04.19 ☐ New issue ☐ KJ/JLM ☐

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3235-1P 		Purchased	No			100	Each	50.0000	1	100			
lug													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST				50					
					62214			50					
D2423 		Manufactured	No			110	f	300.1844	0.0683	7.189474			
Lug Extrusion													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				MAT06				300.1844265					
				43722				180					
				45800				120.184426					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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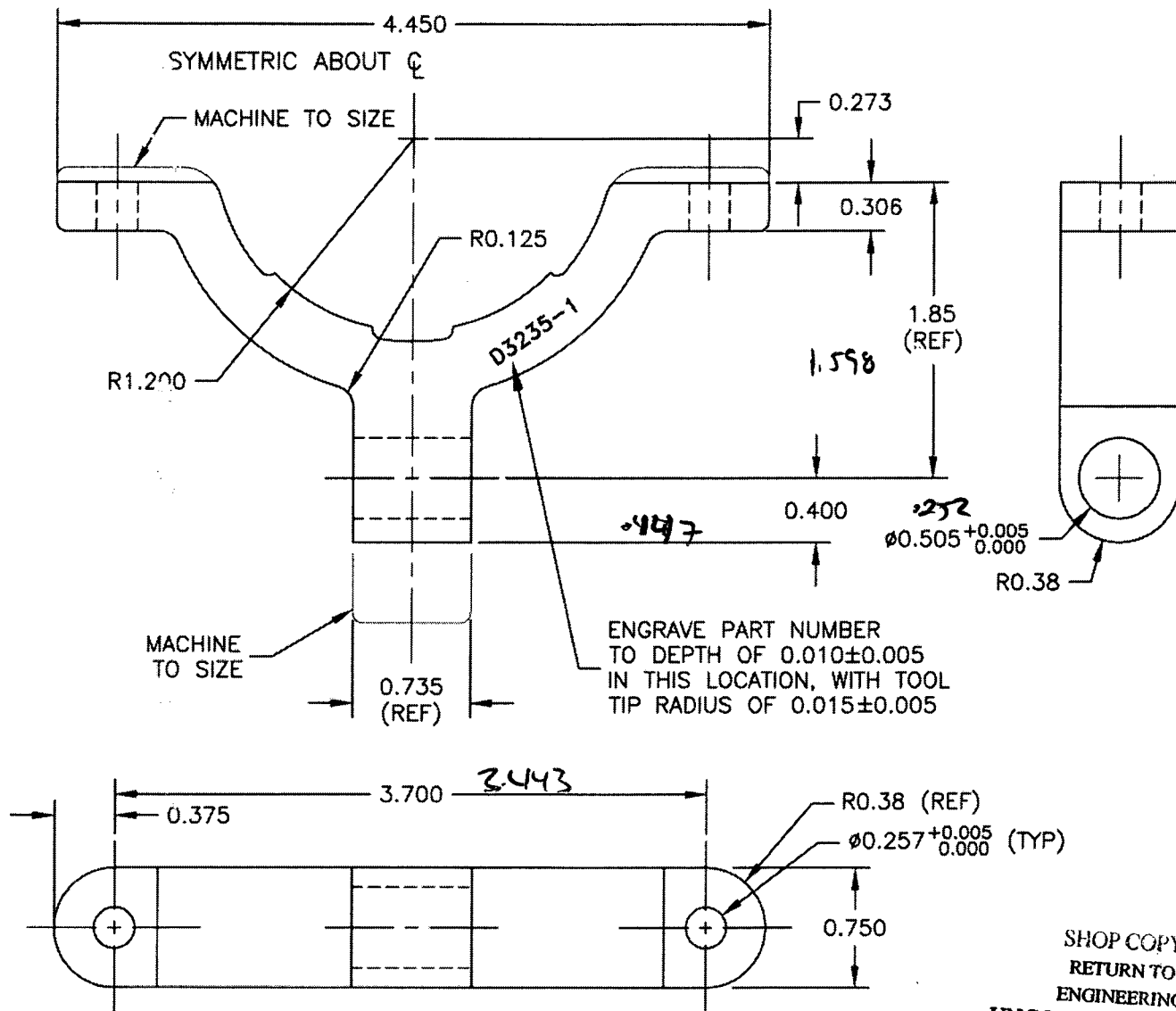
**NOTE:** Date & initial all entries





DESIGN <i>UP</i>	DRAWN BY <i>UP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3235	REV. A SHEET 1 OF 1
DATE 04.03.02		TITLE MOUNTING LUG	SCALE 1:1
A	04.03.02	NEW ISSUE	

RELEASED  
040405 *#*



**D3235-1 MOUNTING LUG**

MAKE FROM EXTRUSION D2423

BREAK ALL EDGES 0.000-0.015

FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1

POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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N<sup>o</sup> 43547

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**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12871

Purchase Order Date 11/04/10

PO Print Date 11/04/10

Page Number 1 of 1

Order From :

VC-MET003

METEC METAL TECHNOLOGY INC.  
20 TERRY FOX DRIVE PO BOX 781  
VANKLEEK HILL, QC K0B 1R0  
CA

Contact Name

Vendor Phone

613 678 3957

Vendor Fax

613 678 3956

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
11/04/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D2230-3P	LUG	11/26/10 Yes	100.00 Each	Yours ppd	\$8.9000	\$890.00
Special Inst: MACHINE AS PER DWG D2230 REV. G B63544							
2	D3235-1P	lug	11/26/10 Yes	✓ 100.00 Each	Yours ppd	\$13.9000	\$1,390.00
Special Inst: MACHINE AS PER DWG D3235 REV. A B63547							
PO Total:							\$2,280.00

CERTIFICATE OF CONFORMITY  
REQUIRED FOR DELIVERY

Change Nbr: 1

Change Date: 11/04/10

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable



20 Terry Fox Drive  
Vankleek Hill, Ontario K0B 1R0  
Tel: (613) 678-3957  
Fax: (613) 678-3956

Delivery Slip No.: **12570**  
Date: Nov 16, 2010  
Page: 1

<b>Sold to:</b>  <b>Dart Aerospace Ltd.</b> Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	<b>Ship to:</b>  Dart Aerospace Ltd. Att. Linda Lacelle 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
<b>Order No.:</b> 12871	<b>Sold By:</b>
<b>Shipped By:</b> our truck	<b>Ship Date:</b>

Description	Unit	Ordered quantity	Shipped quantity	Backorder quantity
D2230-3 Mounting Lug Material supplied by DART D 2423 B45800	Each	100		100
D3235-1 Mounting Lug Material supplied by DART D 2423 B45800	Each	100	100	
Received by _____		Thank you for your order!		



## CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, Ont.  
K6A 1K7

SHIPPED TO:

same

QUANTITY

PART NUMBER

PART NAME

P.O. NUMBER

100

D3235-1

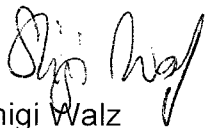
Mounting Lug

12871

MATERIAL: supplied by DART D2423 B45800

We hereby certify that the above parts were made in conformance with applicable drawings.

*METEC Metal Technology Inc.*

  
Shigi Walz

Vankleek Hill, November 16, 2010